

# **IBM Data Science Final Capstone Project**

## **Capstone project- battle of neighborhood**

### **1.INTRODUCTION**

The Coimbatore district is a mid-urban district of state Tamilnadu in India. This place called as Manchester of south India and have lots of geographic feature to help the coordination of the logistic in southern india. the geographic position of this district and surrounding region connects the 3 major states of south india (tamilnadu, kerala and Karnataka). also growing urbanization of location makes is budding hotspot for industrial expectations. hence improved logistics will tremendously support the effort for further growth of entire society. Coimbatore is the industrial heart of southern india. Major raw material, composite manufacturing industries and textile industries are around the locality and in demand for the daily logistics all over the india.

How to locate, where to locate the position for logistic points shall be decided by the analysis.

Hence optimal positioning of logistic points will help the zone to improve its transportation demands of locality.